Recovery Plan Action Status

Plan Name: Mohr's Barbara's Button

Plan Status: Final Plan Date: 26-Nov-91 Lead Agency: USFWS

Lead Office; Mississippi Ecological Services Field Office 965-4900)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Mohr's Barbara button (Marshallia mohrii)	1	1	Protect populations	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, The Nature Conservancy, Georgia Department of Natural Resources, Alabama Highway Department, USFWS Regional Office 4		Internal Administrative, Internal Field Assistance, Internal Technical Assistance	GA population on TNC Preserve; Bibb County, AL population on Cahaba NWR.
Mohr's Barbara button (Marshallia mohrii)	2	10	Implement management	Partially Complete	Prior to FY 1995		Georgia Department of Natural Resources, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Planning	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	GA chapter of TNC is managing a preserve in GA for Marshallia mohrii.
Mohr's Barbara button (Marshallia mohrii)	3	11	Monitor populations	Ongoing Current	Prior to FY 1995		The Nature Conservancy, Georgia Department of Natural Resources, Alabama Natural Heritage Program, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Other Information	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	TNC is monitoring population on their GA preserve.

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Mohr's Barbara button (Marshallia mohrii)	3	12	Preserve genetic stock	Not Started			Center for Plant Conservation, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Other Information	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Volunteer	
Mohr's Barbara button (Marshallia mohrii)	2	2	Survey for new sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Alabama Natural Heritage Program , USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Habitat Status, Research: Other Information, Research: Population Assessment, Research: Population Surveys	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Surveys initiated by ALNHP in FY 11 to be conducted in FY 12 throughout range.
Mohr's Barbara button (Marshallia mohrii)	2	3	Determine size of population	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, The Nature Conservancy, Georgia Department of Natural Resources, Alabama Natural Heritage Program , USFWS Regional Office 4	Research: Other Information, Research: Population Assessment, Research: Population Surveys	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Population surveys have been contracted with ALNHP. Information will be gathered in FY 12.
Mohr's Barbara button (Marshallia mohrii)	2	4	Demographic studies	Not Started			Georgia Department of Natural Resources, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Demographic Studies	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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Mohr's Barbara button (Marshallia mohrii)	2	5	Life history characteristics	Not Started			Center for Plant Conservation, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Other Information	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Mohr's Barbara button (Marshallia mohrii)	2	6	Viable population parameters	Not Started			U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Other Information	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Mohr's Barbara button (Marshallia mohrii)	2	7	Habitat analysis	Ongoing Current	Prior to FY 1995		Georgia Department of Natural Resources, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Research: Habitat Requirements, Research: Habitat Status	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Information to be gathered in conjunction with ongoing surveys in FYs 11 & 12.
Mohr's Barbara button (Marshallia mohrii)	2	8	Management experiments	Not Started			Georgia Department of Natural Resources, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Management: Habitat Maintenance and Manipulation	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Task duration: 3-5 years

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Mohr's Barbara button (Marshallia mohrii)	2	9	Prepare site plans	Ongoing Current	Prior to FY 1995		Georgia Department of Natural Resources, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Private individuals, universities or research organizations with botanical expertise	Habitat Maintenance and Manipulation, Management: Land Use, Management: Planning	Administrative, Internal Field Assistance, Internal	recommendations to be included with contracted